Barbados Global Youth Tobacco Survey (GYTS)



The Barbados GYTS includes data on prevalence of cigarette and other tobacco use as well as information on five determinants of tobacco use: access/availability and price, environmental tobacco smoke exposure (ETS), cessation, media and advertising, and school curriculum. These determinants are components Barbados could include in a comprehensive tobacco control program.

The Barbados GYTS was a school-based survey of students in forms 3-5, conducted in 2002. A two-stage

cluster sample design was used to produce representative data for all of Barbados. At the first stage, schools were selected with probability proportional to enrollment size. At the second stage, classes were randomly selected and all students in selected classes were eligible to participate. The school response rate was 100%, the student response rate was 85.7%, and the overall response rate was 85.7%. A total of 1654 students participated in the Barbados GYTS.

Prevalence

32% of students had ever smoked cigarettes (Male = 35%, Female = 30%)

14% currently use any tobacco product (Male = 16%, Female = 13%)

7% currently smoke cigarettes (Male = 7%, Female = 7%)

10% currently use other tobacco products (Male = 11%, Female = 8%)

15% of never smokers are likely to initiate smoking next year

Knowledge and Attitudes

31% think boys and 16% think girls who smoke have more friends 7% think boys and 5% think girls who smoke look more attractive

Access and Availability - Current Smokers

29% usually smoke at home 15% buy cigarettes in a store

Environmental Tobacco Smoke

22% live in homes where others smoke in their presence

51% are around others who smoke in places outside their home

77% think smoking should be banned from public places

60% think smoke from others is harmful to them

21% have one or more parents who smoke

7% have most or all friends who smoke

Cessation - Current Smokers

45% want to stop smoking

53% tried to stop smoking during the past year

40% have ever received help to stop smoking

Media and Advertising

76% saw anti-smoking media messages, in the past 30 days

60% saw pro-cigarette ads on billboards, in the past 30 days

59% saw pro-cigarette ads in newspapers or magazines, in the past 30 days

16% have an object with a cigarette brand logo

11% were offered free cigarettes by a tobacco company representative

School

42% had been taught in class, during the past year, about the dangers of smoking

27% had discussed in class, during the past year, reasons why people their age smoke

35% had been taught in class, during the past year, the effects of tobacco use

Highlights

- 14% of students currently use any form of tobacco; 7% currently smoke cigarettes; 10% currently use some other form of tobacco.
- ETS exposure shows that more than 2 in 10 students live in homes where others smoke in their presence; over half are exposed to smoke in public places; over 2 in 10 have parents who smoke.
- 6 in 10 think smoke from others is harmful to them.
- Almost 8 out of 10 students think smoking in public places should be banned.
- Almost half of all smokers want to quit.
- Almost 8 in 10 students saw antismoking media messages in the past 30 days; roughly 6 in 10 students saw pro-cigarette ads in the past 30 days.